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cc	<i>V.S.</i>	Fax	(703) 872-9318
From	Victor H. Segura, Reg. No. 44,329	Date	26 June 2002
Subject	S.N. 09/689,574	Pages (inc)	7

Dear Sir/Madam:

Attached is a Response to the Office Action dated March 26, 2002 for the referenced patent application.

**Patent Application S.N. 09/689,574**

**Title: Method and Apparatus for Subsurface Measurements With Directional Sensitivity  
Particularly Adapted for Reservoir Monitoring Applications**

**Applicants: Homan et al.**

**Filed: October 12, 2002**

**Atty. Dkt. No: 20.2751**

**Group Art Unit: 2862**

**Examiner: Patidar, Jay M.**

Please call me if you have any questions about the attached paper. Thank you.

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Victor Segura  
Victor Segura

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dean M. Homan and Dzavat Omearagic

Group Art Unit: 2862

Serial No.: 09/689,574

Examiner: Patidar, Jay M.

Filed: October 12, 2000

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For: Method and Apparatus for Subsurface  
Measurements With Directional Sensitivity  
Particularly Adapted for Reservoir  
Monitoring Applications

JUN 26 2002

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RESPONSE TO OFFICE ACTION DATED MARCH 26, 2002

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

This paper is submitted in response to the Office Action dated March 26, 2002, for which the three-month response date is June 26, 2002. Thus this paper is timely filed. Reconsideration of the application is respectfully requested in light of the following amendments and remarks. Should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this response, the Assistant Commissioner is hereby authorized to deduct said fees from Deposit Account No. 19-0610.

**AMENDMENT**

A marked-up version of the section showing the changes is provided in Appendix A.